

7. *(Currently Amended)* System ~~(20,22)~~ according to claim 1, further comprising an amplifier ~~(6)~~ for amplifying the analog wanted signal and the analog unwanted signal.

8. *(Currently Amended)* System ~~(20,22)~~ according to claim 1, further comprising an amplifier for amplifying the analog output signal.

9. *(Original)* Method of converting an analog wanted signal into a digital wanted signal and for suppressing an analog unwanted signal and comprising the steps of
at least partly suppressing the analog wanted signal and the analog unwanted signal, resulting in an analog output signal;
converting the analog output signal into a digital output signal; and
compensating the digital output signal for the at least partly suppressing of the analog wanted signal.

10. *(Currently Amended)* Receiver ~~(30)~~ comprising a tuner ~~(31)~~ and a channel decoder ~~(32)~~;
the tuner ~~(31)~~ comprising
an analog filter ~~(4)~~ for at least partly suppressing an analog wanted signal and an analog unwanted signal, resulting in an analog output signal; and
the channel decoder comprising
an analog-to-digital-converter ~~(5)~~ for converting the analog output signal into a digital output signal; and
a compensator ~~(3)~~ for compensating the digital output signal for the at least partly suppressing of the analog wanted signal.

11. *(Currently Amended)* Tuner ~~(31)~~ for use in the receiver ~~(30)~~ as claimed in claim 10 and comprising the analog filter ~~(4)~~ for at least partly suppressing the analog wanted signal and the analog unwanted signal, resulting in the analog output signal to be supplied to the channel decoder ~~(32)~~.

12. *(Currently Amended)* Channel decoder ~~(32)~~ for use in a receiver ~~(30)~~ as claimed in claim 10 and comprising

the analog-to-digital-converter ~~(5)~~ for converting the analog output
signal originating from the tuner ~~(31)~~ into the digital output signal; and
the compensator ~~(3)~~ for compensating the digital output signal for the
at least partly suppressing of the analog wanted signal.